Attorney Docket: DX0758K1-RE (a.k.a. 15631-0004801US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: P. Mertz

Art Unit: 1646

Conf. No.: 1749

In Re application of:

J. Fernando Bazan

Application No.: 09/935,366

Filed: August 22, 2001

For: DNA ENCODING INTERLEUKIN-

B30

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 2.2, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 hv:

MELANIE LYONS

<u>INFORMATION DISCLOSURE STATEMENT</u> PURSUANT TO 37 C.F.R. 1.97(c) OR (d)

Sir:

37 C.F.R. 1.97(c)

- 1.a The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last, but before the mailing date of either:
 - (1) a final action under § 1.113, or
 - (2) a notice of allowance under § 1.311, whichever occurs first.
- 1.b ☐ This statement is accompanied by the certification set forth below. OR
- 1.c Applicant(s) elect to pay the fee of \$180.00 for the submission of this information disclosure statement.

00000039 041239 09935366

37 C.F.R. 1.97(d)

2.a		The information disclosure statement transmitted herewith is being filed after a final action under § 1.113, or a notice of allowance under § 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.						
2.b		This statement is accompanied by the certification set forth below. AND						
2.c		Applicant(s) hereby petition for the consideration of the accompanying information disclosure statement. AND						
2.d		The fee for this petition is \$130.00.						
		METHOD OF PAYMENT						
3.a	X	Charge \$180.00 to DNAX Deposit Account No. 04-1239.						
3.b		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to DNAX Deposit Account No. 04-1239.						
		CERTIFICATION						
4.		I, the person signing below, hereby certify						
		that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, or						
		that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the statement.						

Applicants request that the Examiner fully consider the art cited in the attached PTO/SB/08 form. Applicants further request that the Patent and Trademark Office list all such art on the front of any patent issuing from this application.

Respectfully submitted,

Date: 12-March-2004

Sheela Mohan-Peterson,

Reg. No. 41,201

Attorney for Applicants

Customer No. 28008 DNAX Research, Inc. 901 California Avenue Palo Alto, CA 94304-1104

Telephone (Switchboard): (650) 496-6400 Telephone No. (Direct): (650) 496-1244

Facsimile No.: (650) 496-1200

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449/PTO				Complete if Known			
			001 001105	Application Number	09/935,366		
			SCLOSURE	Filing Date	August 22, 2001		
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	J. Fernando BAZAN		
	(Use as many sh	eets a	s necessary)	Art Unit	1646		
				Examiner Name	P. Mertz		
Sheet 1 of 1		Attorney Docket Number	DX0758K1-RE (aka 15631-0004801US)				

	NON PATENT LITERATURE DOCUMENTS							
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
AN	Bork et al., Current Opinion in Structural Biology (1998) 8:331-332							
AO	Ngo et al., The Protein Folding Problem and Tertiary Structure Prediction (1994) pp.492-495							
AP	Schafer et al., Gene (1993) 136:295-300							
AQ	Skolnick et al., Tibtech (2000) 18:34-39							
AR	Wells, Aditivity of Mutational Effects in Proteins, Biochemistry (1990) 26(37):8509-8517							
1	. ·							
<u> </u>								
	No.1 AN AO AP AQ AR	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. AN Bork et al., Current Opinion in Structural Biology (1998) 8:331-332 AO Ngo et al., The Protein Folding Problem and Tertiary Structure Prediction (1994) pp.492-495 AP Schafer et al., Gene (1993) 136:295-300 AQ Skolnick et al., Tibtech (2000) 18:34-39 AR Wells, Aditivity of Mutational Effects in Proteins, Biochemistry (1990) 26(37):8509-8517						

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

*EXAMINER: Initial ir reference considered, whether of not cliation is in conformatice with MPEP 608. Draw line through cliation in next communication to applicant.

1. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Alexandria, VA 22313-1450.

MAR 2 5 2004 \$ 67

Signature

PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB **9**651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 09/935,366 Application Number TRANSMITTAL Filing Date 08/22/2001 **FORM** First Named Inventor J. Fernando BAZAN Art Unit 1646 (to be used for all correspondence after initial filing) **Examiner Name** P. MERTZ Attorney Docket Number DX0758K1-RE (aka 15631-0004801US) Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)								
<u>x</u>	Fee Trans	mittal Form		Drawing(s)		After Allowance Communication to Group		
	Fe	e Attached	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
_	Amendment/Reply		Petition					
	Aft	er Final	<u> </u>	Petition to Convert to a Provisional Application		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
	Aff	idavits/declaration(s)	Power of Attorney, Revocation		Proprietary Information			
	Extension	of Time Request	_	Change of Correspondence Address				
	Express A	bandonment Request		Terminal Disclaimer		Status Letter		
<u>X</u>	Information	n Disclosure Statement	Request for Refund		<u>_X_</u>	Other Enclosure(s) (please Identify below):		
	Certified Copy of Priority Document(s)		l	CD, Number of CD(s)				
			Other Enclosures/Remarks:					
_	Response to Missing Parts/ Incomplete Application			Form PTO/SB/08 return receipt postcard				
Response to Missing Parts under 37 CFR 1.52.or 1.53			* cited references are not included in the page count					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm or Individ	I DNAX Research, Inc.							
Signa	Signature Sheek Sh-Sh							
Date 22-March-2004								
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the Unites States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date indicated below:								
Турес	Typed or printed MELANIE LYONS							

This collection of information is required by 37 CFR 19. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Date

U.S. Patent and Trademark Office; U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

OPER TO	24108	AITTAI	Complete if Known			
OFEE TH	KANSI	/IIIIAL	Application Number	09/935,366		
1 \			Filing Date	08/22/2001		
for FY 2004			First Named Inventor	J. Fernando Bazan		
Effective 10/01/2003.	Patent fees are sub	ject to annual revision.	Examiner Name	P. Mertz		
Applicant claims small entity status. See 37 CFR 1.27			Art Unit	1646		
TOTAL AMOUNT OF F	PAYMENT	(\$) 180	Attorney Docket No.	DX0758K1-RE (aka 15631-0004801US)		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit Card Other None	3. ADDITIONAL FEES			
X Deposit Account:	Large Entity Small Entity Fee Description Fee Paid			
Deposit Account Number: 04-1239	Fee Fee Fee			
Deposit Account Name: DNAX Research, Inc.	Code (\$) Code (\$)			
The Commissioner is authorized to: (check all that apply)	1051 130 2051 65 Surcharge – late filing fee or oath	_		
Charge fee(s) indicated below X Credit any overpayments	1052 50 2052 25 Surcharge – late provisional filing fee or			
X Charge any additional fee(s) during the pendency of this	cover sheet			
application	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below, except for the filing fee to the	1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination	—		
above-identified deposit account.	Examiner action	—		
FEE CALCULATION	1805 1,840* 1805 1,840* Requesting publication of SIR after			
1. BASIC FILING FEE	Examiner action			
Large Entity Small Entity Fee Description Fee Paid	1251 110 2251 55 Extension for reply within first month	_		
Fee Fee Fee	1252 420 2252 210 Extension for reply within second month	_		
Code (\$) Code (\$)	1253 950 2253 475 Extension for reply within third month			
1001 770 2001 385 Utility filing fee <u>0</u>	1254 1,480 2254 740 Extension for reply within fourth month			
1002 340 2002 170 Design filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	_		
1003 530 2003 265 Plant filing fee	1401 330 2401 165 Notice of Appeal			
1004 770 2004 385 Reissue filing fee	1402 330 2402 165 Filing a brief in support of an appeal	_		
1005 160 2005 80 Provisional filing fee	1403 290 2403 145 Request for oral hearing	_		
SUBTOTAL (1) <u>\$ 0</u>	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452 110 2452 55 Petition to revive – unavoidable	_		
Fee from	1455 1,550 2455 005 1 etitori to revive – difficentional	_		
Extra Claims Below Fee Paid	1501 1,330 2501 665 Utility issue fee (or reissue)	_		
Total Claims20** = _0_ X =	1502 480 2502 240 Design issue fee			
Independent -3** = 0 X =	1503 640 2503 320 Plant issue fee	_		
Claims	1460 130 1460 130 Petitions to the Commissioner	—		
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity		30		
Fee Fee Fee Fee Description	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
Code (\$) Code (\$)	1809 770 2809 385 Filing a submission after final rejection	_		
1202 18 2202 9 Claims in excess of 20	45- 45- 44-44			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	_		
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination	_		
and over original patent	of a design application			
SUBTOTAL (2) \$ 0	Other fee (specify)	_		
(3)				
** or number previously paid, if greater, For Reissues, see above	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 180			

SUBMITTED BY				(Complete (if applicable))			
Name (Print/Type) Sheela Mohan-Peterson			Registration No. 41,201 Telephone 1-650-496-64			one 1-650-496-6400	
Signature	Sh	uh eloh- 12th	<u></u>		_	Date	22- Warch - 2007

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.